今新科技香港有限公司
KINGYA TECHNOLOGY CO., LTD

Wi-Fi IR Remote Controller

Model: KY-R1 (AllOne)

www.kingya.net

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INTRODUCTION

Feature

- ✧ Support WiFi network.
- ✧ Support Smart configures net technology, easy to access settings.
- ✧ Home appliances status timely feedback to APP.
- ✧ Support Max 15 IR home appliances.
- ✧ Support Max 20 devices to control WiFi remote control
- ✧ Support automatic configuration with IR remote control
- ✧ Support scene setting
- ✧ East installation, put on the table, paste on the wall, fix on the ceiling
- ✧ Support working with RF switch to control lighting

Data

Power supply	DC 5V 600mA
Max current	10A
IR	38KHz
FR	433MHz ASK
Material	High transmittance PC+stainless steel
Wireless standard	Wi-Fi 2.4GHz b/g/n
Wireless frequency	2.412-2.484GHz

Security type	WEP/TKIP/AES
Security mechanism	WEP/WPA-PSK/WPA2-PSK
Wireless consumption	≦0.3W
Working temperature	-20~60℃
Working humidity	≤80%

Caution

1. Keep it in dry and it is not allowed to be used in bathroom.
2. Rated power is 2000W, some of home appliance when it is starting the peak power could be over 2000W, so please use safely.

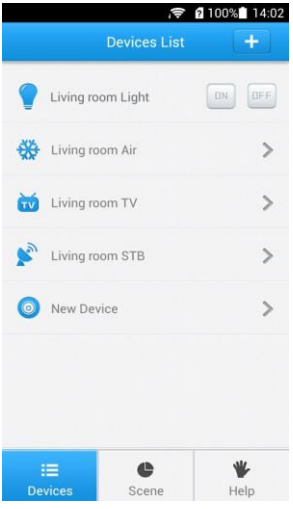
USER GUIDE

Installation of App

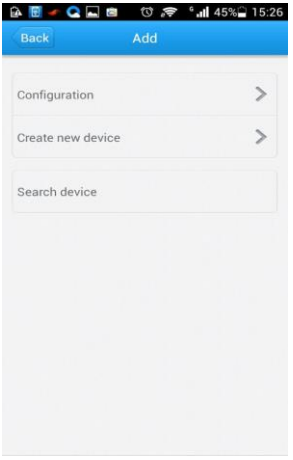
APP will be given to use free after you make the order, please contact our sales.

Configuration of APP

Go to APP configuration page
Enter wifi password which the AllOne is connected with, setup new remote control

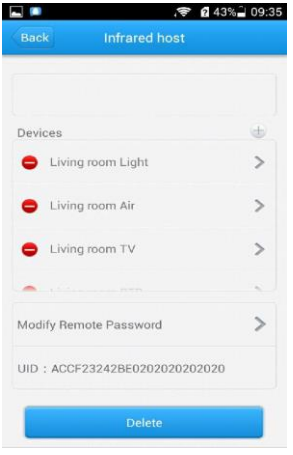


After configuration is successful you will see device list and you can try to control the light, AC, TV, STB in the APP. Press “+” for adding.



Go to Add page, create new device.

Device management



Press device button in APP constantly, you can rename, lock/unlock, setting password, delete device.

IR learning

Press the button constantly and use a real remote control sent IR light to AllOne.

Automatic matching

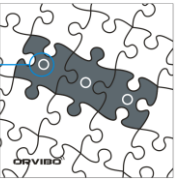
You can select any one of AC brand and try to control your device (suggestion: first Brand is mostly match)
If it is successful you can control your device without learning every button, it is a fast solution.

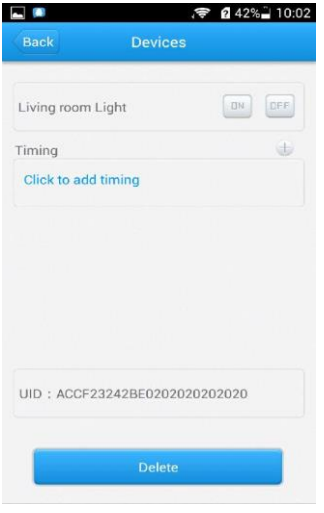
Remark: It is unnecessary to connect with internet for automatic matching

RF switch configuration

RF switch learning: Press touch key until you can hear “Di” then release your finger.

Touch key



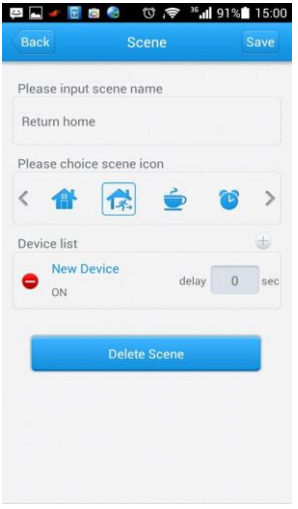


Select a light button in your APP, you can try to control the light if it works RF switch is configured successfully.

Remark:

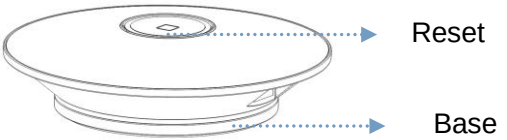
1. If you have tried to control switch from APP for 3 times and it is failure please try to operate switch again.
2. you only need to learn one touch key, other keys will automatically match

Scene



Go to Scene and you can add several devices and scene.

Reset button



1. Reset to defaults: Connecting AllOne to power, press reset button constantly until it is in fast blinking with red light (5times/s).

2. APP configure: Connecting AllOne to power, press reset button constantly until it is fast blinking with blue light (5times/s).

Backlight indicator

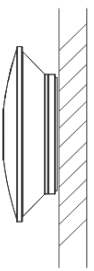
backlight	status
Fast blinking in red light. (5times/s)	Smart link configuration
Constantly on in red	IR learning
Fast blinking in blue light. (5times/s)	APP configuration
Constantly on in blue	try to connecting to WiFi router
Slowly blinking in blue	connected to WiFi and cloud
Slowly blinking in purple	connected to WiFi but disconnected to cloud

Remark:

AllOne will go to sleeping mode after 1munites

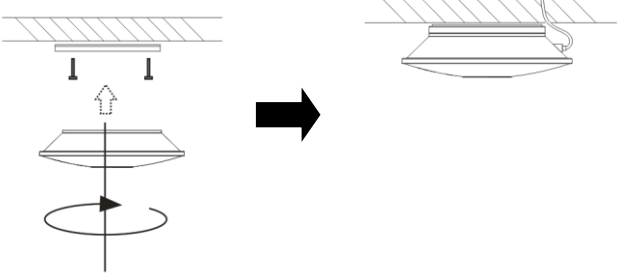
Installation

✧ Put it on the desk



✧ Paste on the wall

✧ Fix on the ceiling



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PACKAGE

Allone wifi remote control: 1PCS

5V 600mAh adapter: 1PCS (Option: BS, SAA, UL, EU plug)

Micro USB wire: 1PCS

Screw and rubber plug: 1PCS

Allone user manual：1PCS